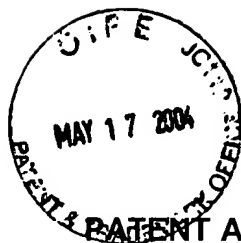


2873
Ifw



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

INVENTORS:

David John Bishop
Keith Wayne Goossen
Dennis S. Greywall
James Albert Walker

CASE: 54-90-20-65

FIRST CLASS MAIL

These papers are being
deposited as FIRST CLASS
MAIL with the US POST
OFFICE addressed
to COMMISSIONER
FOR PATENTS,
ARLINGTON, VA
22313-1450
by *[Signature]*
date May 13, 2004

TITLE: IMPROVED MARS OPTICAL MODULATORS

SERIAL NO: 09/841,332

GROUP ART UNIT: 2873

FILING DATE: 04/24/01

EXAMINER: Evelyn A. Lester

**COMMISSIONER FOR PATENTS
ARLINGTON, VA 22313-1450**

SIR:

In response to the Office action mailed 02/19/2004 please amend the
claims as follows, and consider the remarks that follow the amendments.